

Claims:

1. A cutting device comprising a forward blade carrier and a rearward handle spaced from the forward blade carrier, the rearward handle and forward blade carrier being movable relative to one another permitting re-configuration of the device.  
5
2. A cutting device according to claim 1, wherein the rearward handle and forward blade carrier are lockable relative to one another permitting setting of the device in re-configured orientations.  
10
3. A cutting device according to claim 1 or claim 2, wherein the rearward handle is movable planetary about the forward blade carrier.  
15
4. A cutting device according to any preceding claim, wherein the rearward handle is movable in an arc about the forward blade carrier.  
20
5. A cutting device according to any preceding claim, wherein the rearward handle is movable through substantially 90 degrees or more about the forward blade carrier.  
25
6. A cutting device according to any preceding claim, wherein the rearward handle is movable through substantially 180 degrees or more about the forward blade carrier.  
30

7. A cutting device according to any preceding claim,  
wherein the rearward handle is movable through  
substantially 270 degrees or more about the forward  
blade carrier.
8. A cutting device according to any preceding claim,  
wherein the rearward handle is movable through  
substantially 360 degrees about the forward blade  
carrier.
9. A cutting device according to any preceding claim,  
wherein the rearward handle is arranged to be locked  
in a plurality of orientations relative to the  
forward blade carrier.
10. A cutting device according to claim 9, including a  
lock arrangement for locking the rearward handle  
relative to the blade carrier in a plurality of  
orientations.
11. A cutting device according to claim 10, wherein the  
lock means comprises a lock actuator accessible to a  
user of the device.
12. A cutting device according to claim 10 or claim 11,  
including a biasing arrangement for biasing the  
lock arrangement normally to a locked orientation.

13. A cutting device according to any preceding claim,  
including a rotatable mounting at the blade carrier  
for mounting the rearward handle rotatably relative  
to the blade carrier.
- 5
14. A cutting device according to any preceding claim,  
wherein the blade carrier includes an external  
surface portion providing a forward handle.
- 10
15. A cutting device according to any preceding claim,  
including a bridge portion extending between the  
rearward handle and the blade carrier.
- 15
16. A cutting device according to claim 15, wherein the  
bridge portion is arranged to move in unison with the  
rearward handle about the blade carrier.
17. A cutting device according to claim 16, including a  
rotatable mounting at the blade carrier for mounting  
the bridge portion rotatably relative to the blade  
carrier.
- 20
18. A cutting device according to any preceding claim,  
wherein the rearward handle and the blade carrier  
depend downwardly from a connecting bridge portion.
- 25
19. A cutting device according to claim 18, wherein the  
rearward handle axis, blade carrier and bridge  
portion lie substantially in the same plane.

-24-

20. A cutting device according to any preceding claim, wherein the rearward handle and the blade carrier are substantially parallel to one another.
- 5 21. A cutting device according to any preceding claim, including a blade adjustment arrangement for adjusting the position of the blade relative to the blade carrier.
- 10 22. A cutting device according to claim 21, wherein the blade adjustment arrangement is adjustable by means of an actuator provided on the exterior of the device.
- 15 23. A cutting device according to claim 21 or 22, wherein the blade adjustment arrangement is actuatable to selectively vary the projection distance of the blade from the blade carrier.
- 20 24. A cutting device according to any of claims 21 to 23 wherein the blade adjustment arrangement includes a ratchet mechanism to advance and/or retract the blade relative to the blade carrier.
- 25 25. A cutting device according to any preceding claim, wherein the blade carrier includes an internal receiving recess for receiving the blade.

26. A cutting device according to any preceding claim, including a blade retaining element for securing the blade with the blade carrier.
- 5 27. A cutting device according to claim 26, wherein the blade retaining element is resiliently biased to the retaining position.
- 10 28. A cutting device according to any preceding claim, including engagement means for engaging a substrate at a level spaced from the terminal portion of the blade.
- 15 29. A cutting device according to claim 28, wherein the engagement means is carried by the blade carrier.
- 20 30. A cutting device according to claim 28 or claim 29, wherein the engagement means comprises rotatable engagement means.
31. A cutting device according to claim 30, wherein the engagement means comprises a roller.
- 25 32. A cutting device according to any preceding claim, wherein the blade comprises an elongate mounting portion for mounting to the blade carrier and a cutting portion extending transversely to the mounting portion.

-26-

33. A cutting device according to any preceding claim, wherein the cutting portion of the blade extends transversely to the plane in which the blade carrier and rearward handle lie.
- 5
34. A cutting device according to any preceding claim, including a lubrication arrangement for delivering lubricant to the blade.
- 10
35. A cutting device according to claim 34, wherein the lubrication arrangement includes a lubricant reservoir.
- 15
36. A cutting device according to claim 35, wherein the lubricant reservoir is provided internally of the rearward handle.
- 20
37. A cutting device according to any of claims 34 to 36, including delivery means for delivering the lubricant via the blade carrier to the blade.
- 25
38. A cutting device according to claim 37, wherein the delivery means is arranged to deliver the lubricant to the blade along a path internally of the blade carrier.
- 30
39. A cutting device according to any of claims 34 to 38, wherein the device includes a bridge portion extending between the rearward handle and the forward handle, the lubricant delivery means including a

conduit spanning the bridge portion.

- 5           40.    A cutting device according to any of claims 34 to 39,  
              wherein a lubricant injector or nozzle is provided  
              for the blade carrier arranged to dispense the  
              lubricant to the region of the blade.
- 10           41.    A cutting device according to any of claims 36 to 40,  
              wherein a lubricant delivery actuator is mounted on  
              the exterior of the device.
- 15           42.    A cutting device according to claim 41 wherein the  
              lubricant delivery actuator operates to pump the  
              lubricant fluid.
- 20           43.    A cutting device according to any preceding claim  
              including a blade having a cutting portion and a  
              fixing portion extending substantially transversely  
              to the cutting portion.
- 25           44.    A cutting device comprising a forward blade carrier,  
              a rearward handle spaced from the forward blade  
              carrier and a bridge portion interconnecting the  
              forward blade carrier and the rearward handle which  
              both depend from the bridge portion, the forward  
              blade carrier providing a forward handle for the  
              device, the forward blade carrier, rearward handle  
              and bridge portion being in substantially the same  
              plane.

-28-

45. A cutting device comprising a blade carrier, a device engagement arrangement (such as a roller, for example) for setting the device against a surface, and a blade adjustment arrangement for adjusting the position of the blade relative to the blade carrier and/or the device engagement surface.
46. A cutting device comprising a blade carrier and a device engagement arrangement (such as a roller, for example) for setting the device against a surface such that the blade cuts at a predetermined cut plane relative to the device engagement arrangement.
47. A cutting device according to claim 45 or claim 46, wherein the device is adjustable with respect to the blade position relative to its spacing below the device engagement arrangement.
48. A cutting device according to any of claims 45 to 47, wherein the blade defines a cut plane which is spaced below the level of the device engagement means.
49. A cutting device according to any of claims 45 to 48, wherein the blade comprises a cutting portion and a fixing portion extending transversely to the cutting portion, the cutting portion being spaced from and adjacent the device engagement arrangement.
50. A cutting device according to any of claims 45 to 49, wherein the cut plane of the blade is spaced from and



adjacent (preferably substantially parallel to) the plane surface against which the device engagement arrangement is placed.

- 5    51.    A cutting device comprising a blade carrier and a lubrication arrangement for delivering lubricant to the blade via the blade carrier.
- 10    52.    A method of removing a vehicle windscreen or other structural panel or element using a device according to any preceding claim.
- 15    53.    A blade for a cutting tool, the blade including a tapered cutting portion having opposed tapering cutting edges terminating at an apex portion of the blade, wherein:
- 20           i)        at least one of the tapering cutting edges has a cutting edge bevel defining an angle of substantially 40° or less; and/or
- 25           ii)       both opposed tapering cutting edges have a cutting edge bevel; and/or
- iii)      at least one of the tapering cutting edges has a cutting edge bevel on upper and lower portions of the blade defining a double bevel.
- 30    54.    A blade according to claim 53, wherein at least one of the tapering cutting edges has a cutting edge bevel defining an angle of substantially 30° or less.

-30-

55. A blade according to claim 54, wherein at least one of the tapering cutting edges has a cutting edge bevel defining an angle of substantially  $25^{\circ}$  or less.
- 5 56. A blade according to any of claims 53 to 55, wherein both tapering cutting edges have a substantially corresponding degree of taper.
- 10 57. A blade according to any of claims 53 to 56, wherein both opposed tapering cutting edges have a substantially corresponding cutting edge bevel angle.
- 15 58. A blade according to any of claims 53 to 57, wherein both opposed tapering cutting edges have a substantially corresponding double bevel.
- 20 59. A blade according to any of claims 53 to 58, including a fixing portion substantially extending in a direction substantially perpendicular to the tapered cutting portion, the fixing portion being configured to facilitate fixing to a tool or the like.